



PATENT

Case Docket No. ASMEEX.236A

Date: September 5, 2001

Page 1

In re application of : Raaijmakers et al.  
App. No. : 09/658,784  
Filed : September 11, 2000  
For : LOADLOCK WITH  
INTEGRATED PRE-  
CLEAN CHAMBER  
Examiner : R. Zervigon  
Art Unit : 1763

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

September 5, 2001

(Date)  
  
Gordon H. Olson, Reg. No. 20,319

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

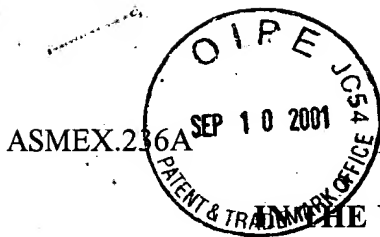
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

CLAIMS AS FILED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	33	—	65	= 0 ×	\$18	= \$0
Independent Claims	8	—	3	= 5 ×	\$80	= \$400
If application has been amended to contain multiple dependent claim(s), then add					\$270	= \$0
Time Extension Fee						\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$400

- (X) Return prepaid postcard.  
(X) A check in the amount of \$400 is enclosed.  
(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Gordon H. Olson  
Registration No. 20,319  
Attorney of Record



ASMEX.236A

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raaijmakers et al.

) Group Art Unit: 1763

Appl. No. : 09/658,784

Filed : September 11, 2000

For : LOADLOCK WITH  
INTEGRATED PRE-CLEAN  
CHAMBER

) I hereby certify that this correspondence and all marked  
) attachments are being deposited with the United States  
) Postal Service as first-class mail in an envelope  
) addressed to: Assistant Commissioner for Patents,  
) Washington, D.C. 20231, on

September 5, 2001

Gordon H. Olson, Reg. No. 20319

Examiner : R. Zervigon

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
SEP 14 2001  
TC 1700

Dear Sir:

In response to the Office Action mailed June 5, 2001, Applicant respectfully submits the following amendments and comments in connection with the above-captioned application.

IN THE CLAIMS:

Please amend Claims 1, 2, 7, 11, 14-17, 19, 22 57, 61 and 62 as follows:

1. (AMENDED) A load lock that defines at least partially a first chamber and an auxiliary chamber, said load lock comprising:

a first port and a second port, said first and second ports for moving a wafer into and out of said load lock;

an elevator plate including a wafer carrier that is adapted for receiving a plurality of wafers and is attached to said elevator plate; and

said wafer carrier and said elevator plate being moveable between a first position where said wafer carrier is in said first chamber and a second position where said wafer carrier is in said auxiliary chamber and said elevator plate substantially seals said auxiliary chamber from said first chamber.

09/13/2001 TBESHAN1 00000025 09658784

01 FC:102

400.00 DP